

## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

| APPLICATION NO                   | ). FI  | LING DATE  | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO.     | CONFIRMATION NO. |  |
|----------------------------------|--------|------------|----------------------|-------------------------|------------------|--|
| 10/037,497                       | (      | 01/02/2002 | Paul W. Dent         | 4015-1743               | 6275             |  |
| 27045                            | 7590   | 10/04/2004 |                      | EXAMINER                |                  |  |
| ERICSSO                          | N INC. |            | LE, DANH C           |                         |                  |  |
| 6300 LEGACY DRIVE<br>M/S EVR C11 |        |            |                      | ART UNIT                | PAPER NUMBER     |  |
| PLANO, TX 75024                  |        |            | 2683                 | Н                       |                  |  |
|                                  |        |            |                      | DATE MAILED: 10/04/2004 |                  |  |

Please find below and/or attached an Office communication concerning this application or proceeding.

|  | Application No.   | Applicant(s)   |  |  |  |  |
|--|---|--|--|--|--|--|
|  | 10/037,497  | DENT, PAUL W.  |  |  |  |  |
| Office Action Summary  | Examiner  | Art Unit   |  |  |  |  |
|  | DANH C LE   | 2683   |  |  |  |  |
| The MAILING DATE of this communication app<br>Period for Reply   | pears on the cover sheet with the c   | orrespondence address  |  |  |  |  |
| A SHORTENED STATUTORY PERIOD FOR REPL' THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.1 after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a repl If NO period for reply is specified above, the maximum statutory period of the p | 36(a). In no event, however, may a reply be time y within the statutory minimum of thirty (30) days will apply and will expire SIX (6) MONTHS from the cause the application to become ABANDONE   | nely filed s will be considered timely. the mailing date of this communication. D (35 U.S.C. § 133). |  |  |  |  |
| Status   |   |  |  |  |  |  |
| 1)⊠ Responsive to communication(s) filed on <u>02 Ja</u>   | anuary 2002.  |  |  |  |  |  |
| 2a) This action is <b>FINAL</b> . 2b) This   | action is non-final.  |  |  |  |  |  |
| • •  | Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.   |  |  |  |  |  |
| Disposition of Claims  |   |  |  |  |  |  |
| 4)  Claim(s) 1-44 is/are pending in the application 4a) Of the above claim(s) is/are withdray 5)  Claim(s) is/are allowed. 6)  Claim(s) is/are rejected. 7)  Claim(s) is/are objected to. 8)  Claim(s) 1-44 are subject to restriction and/or a                       | wn from consideration.  |  |  |  |  |  |
| Application Papers   | ·   |  |  |  |  |  |
| 9) The specification is objected to by the Examine 10) The drawing(s) filed on is/are: a) acc Applicant may not request that any objection to the Replacement drawing sheet(s) including the correct 11) The oath or declaration is objected to by the Example 11.   | epted or b) objected to by the E<br>drawing(s) be held in abeyance. See<br>tion is required if the drawing(s) is obj  | e 37 CFR 1.85(a).<br>lected to. See 37 CFR 1.121(d).   |  |  |  |  |
| Priority under 35 U.S.C. § 119   |   |  |  |  |  |  |
| 12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of:  1. Certified copies of the priority document 2. Certified copies of the priority document 3. Copies of the certified copies of the priority document application from the International Bureau * See the attached detailed Office action for a list  | s have been received. s have been received in Application in the second | on No ed in this National Stage  |  |  |  |  |
| Attachment(s)  1)  Notice of References Cited (PTO-892)  | 4) Interview Summary  |  |  |  |  |  |
| <ul> <li>2) Notice of Draftsperson's Patent Drawing Review (PTO-948)</li> <li>3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)</li> <li>Paper No(s)/Mail Date</li> </ul>   | Paper No(s)/Mail Da 5) Notice of Informal P 6) Other:   | atent Application (PTO-152)  |  |  |  |  |

Application/Control Number: 10/037,497

Art Unit: 2683

## Election/Restrictions

This application contains claims directed to the following patentably distinct species of the claimed invention:

**Species I,** including claims 1-20, 36-39, relates to a method of providing multiextension functionality to a group of mobile terminals in wireless communication network which have a common phone number and a caller select at least one mobile sharing the common number.

**Species II**, including claims 21-30, 40-44, relates to a method of providing multiextension functionality to a group of mobile terminals in wireless communication network which has subscriber database includes a unique identifier associated with mobile terminal, and further comprising storing in the subscriber database, data indicating the last know position of the respective mobile terminal.

**Species III,** including claims 31-39, relates to a method of placing a call from any of a group of mobile terminal, in a wireless communication network capable of reporting the telephone number of the originating mobile terminal which has a common number to a group and blocking the reporting of telephone number of the originating mobile terminal if said communication network is incapable of reporting said common number.

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, 1, 21, 31 generic.

Application/Control Number: 10/037,497

Art Unit: 2683

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to DANH C LE whose telephone number is 703-306-0542. The examiner can normally be reached on 8:00AM-5:00PM.

Application/Control Number: 10/037,497 Page 4

Art Unit: 2683

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, WILLIAM TROST can be reached on 703-308-5318. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

September 28, 2004

DANH CONG LE

PATENT EXAMINER